

## D'Agostino, Daniel

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**From:** Sinon, Kara  
**Sent:** Wednesday, July 12, 2017 09:37 AM  
**To:** D'Agostino, Daniel  
**Subject:** FW: Bethpage, NY: Drinking Water Concerns related to Northrop Grumman/Navy Site  
**Attachments:** bhsreportmay2017.pdf; declletterjune2017.pdf

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**From:** Wilson, Lloyd R (HEALTH) [mailto:lloyd.wilson@health.ny.gov]  
**Sent:** Tuesday, July 11, 2017 5:26 PM  
**To:** Sinon, Kara <Sinon.Kara@epa.gov>  
**Cc:** Pabst, Douglas <Pabst.Douglas@epa.gov>  
**Subject:** RE: Bethpage, NY: Drinking Water Concerns related to Northrop Grumman/Navy Site

Hi Kara,

I have attached two documents from the Bethpage School District web-page that I think will be of value to you. You may want to visit the page itself, but I think a lot of the questions you were asking may be addressed by the above. Again, if you want to fact check anything that you write please feel free to call back and or share for clarification.

Lloyd

518-402-7650  
[Lloyd.wilson@health.ny.gov](mailto:Lloyd.wilson@health.ny.gov)

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**From:** Sinon, Kara [mailto:Sinon.Kara@epa.gov]  
**Sent:** Tuesday, July 11, 2017 5:03 PM  
**To:** Wilson, Lloyd R (HEALTH) <lloyd.wilson@health.ny.gov>  
**Subject:** RE: Bethpage, NY: Drinking Water Concerns related to Northrop Grumman/Navy Site

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I just wanted to send a note to follow up.

Thanks for getting the folks together for the call today.

Kara

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**From:** Wilson, Lloyd R (HEALTH) [mailto:lloyd.wilson@health.ny.gov]  
**Sent:** Monday, July 10, 2017 4:06 PM  
**To:** Sinon, Kara <Sinon.Kara@epa.gov>  
**Subject:** RE: Bethpage, NY: Drinking Water Concerns related to Northrop Grumman/Navy Site

Sounds good Kara

518-402-7650

[Lloyd.wilson@health.ny.gov](mailto:Lloyd.wilson@health.ny.gov)

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**From:** Sinon, Kara [<mailto:Sinon.Kara@epa.gov>]

**Sent:** Monday, July 10, 2017 4:05 PM

**To:** Wilson, Lloyd R (HEALTH) <[lloyd.wilson@health.ny.gov](mailto:lloyd.wilson@health.ny.gov)>

**Subject:** RE: Bethpage, NY: Drinking Water Concerns related to Northrop Grumman/Navy Site

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Great. How about tomorrow at 3pm? I will send a calendar invite with a conference line.

Kara

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**From:** Wilson, Lloyd R (HEALTH) [<mailto:lloyd.wilson@health.ny.gov>]

**Sent:** Monday, July 10, 2017 11:12 AM

**To:** Sinon, Kara <[Sinon.Kara@epa.gov](mailto:Sinon.Kara@epa.gov)>

**Cc:** DAgostino, Daniel <[DAgostino.Daniel@epa.gov](mailto:DAgostino.Daniel@epa.gov)>; Pabst, Douglas <[Pabst.Douglas@epa.gov](mailto:Pabst.Douglas@epa.gov)>

**Subject:** RE: Bethpage, NY: Drinking Water Concerns related to Northrop Grumman/Navy Site

Hi Kara,

Is congratulations in order? Anyway, we have had involvement and I am wondering if we shouldn't speak . Because I am unsure of your starting point I am going to start with the basics. The Grumman /Navy sites have had years of investigation involving many different organizations with the Center for Environmental Health ( CEH ) and your superfund program staff have had lots of involvement too. The radium issue has been around for many years too and this latest episode was about radium in a shallow monitoring well. Based on what I know there is no exposure associated with this finding.

If you would like to speak briefly I am available after 4pm today and after 1 pm tomorrow.

Lloyd

Lloyd R Wilson, Ph. D

Director of Water Quality Initiatives

Center for Environmental Health

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**And**

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518-402-7650

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**From:** Sinon, Kara [<mailto:Sinon.Kara@epa.gov>]  
**Sent:** Monday, July 10, 2017 10:27 AM  
**To:** Wilson, Lloyd R (HEALTH) <[lloyd.wilson@health.ny.gov](mailto:lloyd.wilson@health.ny.gov)>  
**Cc:** DAgostino, Daniel <[DAgostino.Daniel@epa.gov](mailto:DAgostino.Daniel@epa.gov)>; Pabst, Douglas <[Pabst.Douglas@epa.gov](mailto:Pabst.Douglas@epa.gov)>  
**Subject:** Bethpage, NY: Drinking Water Concerns related to Northrop Grumman/Navy Site

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Good morning,

I am currently acting as Chief of the Drinking Water and Ground Water Protection Section.

In a letter to EPA's Administrator dated June 27, 2017, Senator Schumer requested that EPA use all available resources to investigate the presence of radioactive materials at the former Northrop Grumman/US Navy manufacturing site in Bethpage, NY, with specific reference to the Bethpage Water District. The water district was forced to take one of their wells offline due to elevated radium levels. It has been reported that recent sampling of shallow groundwater wells at Bethpage High School has resulted in the detection of elevated levels of Radium. There has been a lot of coverage on this issue in local media and residents are understandably concerned about the safety of their drinking water. We are drafting a response to the Senator's letter and would like to assist the impacted community as best as possible.

I have attached the letter from Senator Schumer for your reference. Has DOH had any type of involvement addressing this specific issue? Two other water districts (South Farmingdale and Massapequa) are also impacted by the Northrop Grumman/US Navy manufacturing site groundwater plume. Has any work been done on your end (sampling, technical assistance) for any of these utilities?

Thank you,

Kara

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